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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/484,303	01/18/2000	Kie Y. Ahn	303.648US1	9530
21186	7590 09/21/2004		EXAMINER	
SCHWEGM	IAN, LUNDBERG, W	COLEMAN, WILLIAM D		
P.O. BOX 29	38	ŕ		
MINNEAPOLIS, MN 55402			ART UNIT	PAPER NUMBER
			2823	

DATE MAILED: 09/21/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)				
Advisory Action	09/484,303	AHN ET AL.				
The state of the s	Examiner	Art Unit				
	W. David Coleman	2823				
The MAILING DATE of this communication appears on the cover sheet with the correspondence address						
THE REPLY FILED 13 September 2004 FAILS TO PLA Therefore, further action by the applicant is required to a final rejection under 37 CFR 1.113 may only be either: (condition for allowance; (2) a timely filed Notice of Appel Examination (RCE) in compliance with 37 CFR 1.114.	void abandonment of this applice the same of this application in the same of t	cation. A proper rep	oly to a cation in			
PERIOD FOR RE	EPLY [check either a) or b)]					
a) The period for reply expires 3 months from the mailing date of						
b) The period for reply expires on: (1) the mailing date of this Advevent, however, will the statutory period for reply expire later the ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS 706.07(f).  Extensions of time may be obtained under 37 CFR 1.136(a). The data have been filed is the date for purposes of determining the period of exten 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened (b) above, if checked. Any reply received by the Office later than three moterned patent term adjustment. See 37 CFR 1.704(b).	an SIX MONTHS from the mailing date of FILED WITHIN TWO MONTHS OF THI te on which the petition under 37 CFR 1.1 sion and the corresponding amount of the I statutory period for reply originally set in	f the final rejection. E FINAL REJECTION. S I36(a) and the appropriate fee. The appropriate ext the final Office action; or (	e extension fee ension fee under (2) as set forth in			
1. A Notice of Appeal was filed on Appellant' 37 CFR 1.192(a), or any extension thereof (37 CF						
2. $\square$ The proposed amendment(s) will not be entered b	ecause:					
(a) They raise new issues that would require further consideration and/or search (see NOTE below);						
(b) they raise the issue of new matter (see Note below);						
(c) ☐ they are not deemed to place the application issues for appeal; and/or	in better form for appeal by mat	erially reducing or s	implifying the			
(d) they present additional claims without cancel	ing a corresponding number of	finally rejected clair	ns.			
NOTE:						
3. Applicant's reply has overcome the following rejection	ction(s):					
4. Newly proposed or amended claim(s) would canceling the non-allowable claim(s).	be allowable if submitted in a s	eparate, timely filed	d amendment			
5. ☐ The a) ☐ affidavit, b) ☐ exhibit, or c) ☐ request for application in condition for allowance because:		sidered but does NC	OT place the			
6. The affidavit or exhibit will NOT be considered be raised by the Examiner in the final rejection.	cause it is not directed SOLELY	to issues which we	re newly			
7. For purposes of Appeal, the proposed amendment explanation of how the new or amended claims w			and an			
The status of the claim(s) is (or will be) as follows:						
Claim(s) allowed:						
Claim(s) objected to:						
Claim(s) rejected: 5-13, 36-41 and 43-64.						
Claim(s) withdrawn from consideration:						
8. The drawing correction filed on is a) app	proved or b) disapproved by	the Examiner.				
9. Note the attached Information Disclosure Stateme	ent(s)( PTO-1449) Paper No(s).	·				
10. Other:						
		4				
		W. David Coleman Primary Examiner Art Unit: 2823				

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## Information Disclosure Statement

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- 1. The information disclosure statement filed June 30, 2003 fails to comply with 37 CFR 1.97(d) because it lacks a statement as specified in 37 CFR 1.97(e). It has been placed in the application file, but the information referred to therein has not been considered.
- 2. Furthermore, Applicants should direct the Examiner as to the location of the signature line and date line as required on the PTO-1449. The response filed as a Supplemental Information Disclosure Statement is not a Information Disclosure Statement in accordance with MPEP 609. Please see 37 CFR 1.98 in which each cited pending U.S. application, the application specification including the claims, and any drawing of the application, or that portion of the application which caused it to be listed including any claims directed to that portion: and (iv) All other information or that portion which caused it to be listed.

## After Final or Advisory Action

- 3. The reply filed September 13, 2004 is improper because it is not limited to appeal or to amendment as specified in 37 CFR 1.113: 37 CFR § 1.113 Final rejection or action.
- (a) On the second or any subsequent examination or consideration by the examiner the rejection or other action may be made final, whereupon applicants, or for ex parte reexaminations filed under § 1.510, patent owner's reply is limited to appeal in the case of rejection of any claim (§ 1.191), or to amendment as specified in §1.114 or § 1.116. Petition may be taken to the Commissioner in the case of objections or requirements not involved in the rejection of any claim (§ 1.181). Reply to a final rejection or action must comply with § 1.114 or paragraph (c) of this section. For final actions in an inter partes reexamination filed under § 1.913, see § 1.953.

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See also MPEP 714.13:

Except where an amendment merely cancels claims, adopts examiner suggestions, removes issues for appeal, or in some other way requires only a cursory review by the examiner, compliance with the requirement of a showing under 37 CFR 1.116(c) is expected in all amendments after final rejection. Failure to properly reply under 37 CFR 1.113 to the final rejection results in abandonment. A reply under 37 CFR 1.113 is limited to:

(A) an amendment complying with 37 CFR 1.116; (B) a Notice of Appeal (and appeal fee); or

(C) a request for continued examination (RCE) filed under 37 CFR 1.114 with a submission (i.e., an amendment that meets the reply requirement of 3~ CFR 1.111) and the fee set forth in 37

CFR 1.17(e). RCE practice under 37 CFR 1.114 does not apply to utility or plant patent

5. Further examination of the application may be obtained by filing a continued prosecution application (CPA) under 37 CFR 1.53(d), if appropriate. See MPEP § 201.06(d). Further see MPEP 1205, last paragraph:

applications filed before June 8, 1995 and design applications.

6. Failure to remove all grounds of rejection and otherwise place an application in condition for allowance or to file an appeal after final rejection will result in the application becoming abandoned, even if one or more claims have been allowed, except where claims suggested for interference have been copied.

## Conclusion

7. Any inquiry concerning this communication or earlier communications from the examiner should be directed to W. David Coleman whose telephone number is 571-272-1856. The examiner can normally be reached on 9:00 AM-5:00 PM.

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8. If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, Olik Chaudhuri can be reached on 571-272-1855. The fax phone number for the

organization where this application or proceeding is assigned is 703-872-9306.

9. Information regarding the status of an application may be obtained from the Patent

Application Information Retrieval (PAIR) system. Status information for published applications

may be obtained from either Private PAIR or Public PAIR. Status information for unpublished

applications is available through Private PAIR only. For more information about the PAIR

system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR

system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

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W. David Coleman Primary Examiner Art Unit 2823

**WDC**